

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10604570

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|----------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 20 minus 20= * | |
| INDEPENDENT CLAIMS | 4 minus 3 = * | / |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

3/24/06 (Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| Total | * 20 | Minus | ** 20 | = |
| Independent | * 4 | Minus | *** 4 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| RATE | FEES |
|-----------|------|
| BASIC FEE | 275 |
| X\$25 | |
| X100 | |
| +180= | |
| TOTAL | 417 |

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50 | |
| X200 | |
| +360= | |
| TOTAL | |

OTHER THAN
SMALL ENTITY

SMALL ENTITY OR

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-----|------------------------------------|---------------|
| Total | * Minus | ** | = | |
| Independent | * Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-----|------------------------------------|---------------|
| Total | * Minus | ** | = | |
| Independent | * Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |